

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/085,889	02/28/2002	Michael J. Rendon	SC11814TP	SC11814TP 4132	
23125	7590 08/05/2004		EXAM	EXAMINER	
FREESCALE SEMICONDUCTOR, INC.			DIAZ, J	DIAZ, JOSE R	
LAW DEPARTMENT 7700 WEST PARMER LANE MD:TX32/PL02			ART UNIT	PAPER NUMBER	
AUSTIN, TX	· · · · · · · · · · · · · · · · · · ·	202.1 202	2815		
			DATE MAILED: 08/05/2004	DATE MAILED: 08/05/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	-
Advisory Action	10/085, 889	RENDON ET AL.	
Ž	Examiner	Art Unit	,
	José R. Díaz	2815	p
The MAILING DATE of this communication appe	ars on the cover sheet with the o	correspondence add	ress
THE REPLY FILED 19 July 2004 FAILS TO PLACE TH Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (*condition for allowance; (2) a timely filed Notice of Appe	void abandonment of this application in the same of this application and the same of the s	cation. A proper re ich places the appli	ply to a cation in
PERIOD FOR RE	PLY [check either a) or b)]		
a) The period for reply expiresmonths from the mailing of			
b) The period for reply expires on: (1) the mailing date of this Advevent, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The dahave been filed is the date for purposes of determining the period of exten 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three more content of the checked.	an SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THate on which the petition under 37 CFR 1. sion and the corresponding amount of the statutory period for reply originally set in	f the final rejection. E FINAL REJECTION. \$ 136(a) and the appropriate ex the final Office action; or	See MPEP e extension fee tension fee under (2) as set forth in
earned patent term adjustment. See 37 CFR 1.704(b).	- Drief arough he filed within the	actical act forth in	
1. A Notice of Appeal was filed on Appellant' 37 CFR 1.192(a), or any extension thereof (37 CF			
2. \square The proposed amendment(s) will not be entered b	ecause:		
(a) \(\square\) they raise new issues that would require furth	er consideration and/or search	(see NOTE below);	
(b) they raise the issue of new matter (see Note I	pelow);		
(c) they are not deemed to place the application issues for appeal; and/or	in better form for appeal by ma	terially reducing or	simplifying the
(d) they present additional claims without cancel	ling a corresponding number of	finally rejected clai	ms.
NOTE:	ation(s):		
3. Applicant's reply has overcome the following reject4. Newly proposed or amended claim(s) would		senarate timely file	d amendment
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	De anowable il Submitted ili a s	separate, uniery me	u amenament
5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☑ request for application in condition for allowance because: See		sidered but does No	OT place the
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which we	ere newly
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims w			and an
The status of the claim(s) is (or will be) as follows:			
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: <u>1-22</u> .			
Claim(s) withdrawn from consideration:			
8. The drawing correction filed on is a) app	proved or b) disapproved by	the Examiner.	
9. Note the attached Information Disclosure Stateme	ent(s)(PTO-1449) Paper No(s).		
10. Other:		w (homas	
	() (m,	

TOM THOMAS SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2800 Continuation of 5. does NOT place the application in condition for allowance because: the combination of references disclose the claimed invention. In response to applicant's arguments that the preferred embodiment of Talwar teaches away from the claimed invention, the court has held that "a reference may be relied upon for all that it would have reasonably suggested to one having ordinary skill the art, including nonpreferred embodiments." Merck & Co. v. Biocraft Laboratories, 874 F.2d 804, 10 USPQ2d 1843 (Fed. Cir.), cert. denied, 493 U.S. 975 (1989). See also Celeritas Technologies Ltd. v. Rockwell International Corp., 150 F.3d 1354, 1361, 47 USPQ2d 1516, 1522-23 (Fed. Cir. 1998). Further, "[d]isclosed examples and preferred embodiments do not constitute a teaching away from a broader disclosure or nonpreferred embodiments." In re Susi, 440 F.2d 442, 169 USPQ 423 (CCPA 1971). Thus, the Talwar reference does not teach away from the claimed invention since the nonpreferred embodiments, as disclosed in the "Description of the Related Art", do not require the absorbing layer over the gate electrode as argued and shown in the preferred embodiment. Furthermore, Talwar clearly teaches that using a light source to active the source and drain regions is within the level of ordinary skill in the art (col. 1, lines 31-33 and 43-46). Therefore, the rejection is considered to be proper.